



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/608,391

Confirmation No. 8386

Applicant

K. YAMAGAMI

Filed

June 26, 2003

Title

METHOD AND APPARATUS FOR BACKUP AND RECOVERY

SYSTEM USING STORAGE BASED JOURNALING

TC/AU

2186

Examiner

H.B. Patel

Docket No. :

HTA-5322

Customer No.:-

24956

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

LETTER RE: SUBMISSION OF POWER OF ATTORNEY

Sir:

Attached hereto please find a Power of Attorney by Assignee of Entire Interest (Revocation of Prior Powers) along with a Change of Correspondence Address for the above-identified application.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By ////Shripath Malur

Reg. No. 34,663

(703) 684-1120

July 12, 2006

JUL 1 2 2006

Under the Paperwork Reduction Action 2005 for persons are required to respond

PTO/SB/122 (09-04)
Approved for use through 07/31/2006. OMB 0651-0035
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Application Number	10/608,391
Filing Date	June 26, 2003
First Named Inventor	K. YAMAGAMI
Art Unit	2186
Examiner Name	H.B. Patel
Attornev Docket Number	HTA-5322

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Applicant/Inventor								
Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclo								
Attorney or agent of record. Registration	n Number <u>34,663</u> .							
Designational associationar aggred in the an	nlication transmittal latter in s	an application without an executed oath or declaration.						
See 37 CFR 1.33(a)(1). Registration Nu								
Signature	7							
Signature	•							
Typed or Printed								
Name Shrinath Malur	Talambas							
Date July 12, 2006	Telephor	(703) 684-1120						
NOTE: Signatures of all the inventors or assignee of r	ecord of the entire interest of							
forms if more than one signature is required, see belo	W*							
*Total of form are submitted.								
Total oflottl are subfitteed.								

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

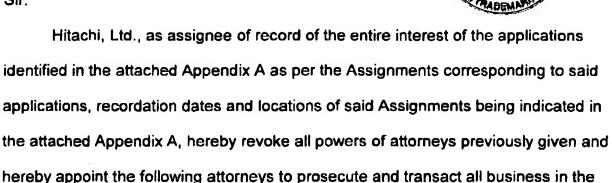
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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

JUL 1 2 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Patent and Trademark Office connected therewith:



John R. Mattingly, Reg. No. 30,293; Daniel J. Stanger, Reg. No. 32,846; Shrinath Malur, Reg. No. 34,663; Carl I. Brundidge, Reg. No. 29,621; and the attorneys/agents associated with Customer No. 24956.

Send all correspondence to the address associated with Customer No. 24956:

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. 1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314 (703) 684-1120

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 60 th day of July , 2006.

HITACHI, LTD.

Hiroyuki Hirayama Corporate Officer

Managing Director, Intellectual Property Group

(Authorized Signing Officer)



APPENDIX A

			SERIAL	FILING	RECORDATION	
	ATTY. DKT. NO.	INVENTOR	NO.	DATE	DATE	REEL/FRAME
1	HTA-5322	K. Yamagami	10/608,391	26-Jun-03	2006/6/23	017847/0142
2	HTA-5322-02	K. Yamagami	11/365,027	28-Feb-06		
3	HTA-5322-03	K. Yamagami	11/408,831	20-Apr-06		
4	HTA-5323	K. Yamagami	10/621,791	16-Jul-03	2004/3/8	015043/0271
5	HTA-5323-02	K. Yamagami	11/365,096	28-Feb-06		·
6	HTA-5324	K. Yamagami	10/627,507	25-Jul-03	2003/7/25	014346/0598
7	HTA-5324-02	K. Yamagami	11/365,085	28-Feb-06		
8	HTA-5325	Y. Kano	10/786,566	24-Feb-04	2004/8/6	015654/0182
9	HTA-5325-02	Y. Kano	11/228,986	16-Sep-05		
10	HTA-5326	Y. Kano	10/880,661	29-Jun-04	2004/6/29	015542/0840
11	HTA-5326-02	Y. Kano	11/415,799	01-May-06		
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